South Lovington 25-1 DST, Strawn interval (p. 1 of 3)

RIG TESTERS, INC.

EDGE PETROLEUM CORPORATION

SOUTH LOVINGTON '25' # 1
D.S.T NO. :1

		CORRECTED READING	FIELD READING
A	INITIAL HYDROSTATIC:	5239 PSI	5239 PSI
B 1	INITIAL FIRST FLOW :	126 PSI	138 PSI
B-2	FINAL FIRST FLOW :	234 PSI	234 PSI
C	FIRST SHUT-IN :	4274 PSI	4273 PSI ← BHP initial
D-1	INITIAL SECOND FLOW:	236 PSI	235 PSI
D-2	FINAL SECOND FLOW :	560 PSI	560 PSI
E	SECOND SHUT-IN :	PSI	PSI
F	FINAL HYDROSTATIC :	5191 PSI	5191 PSI

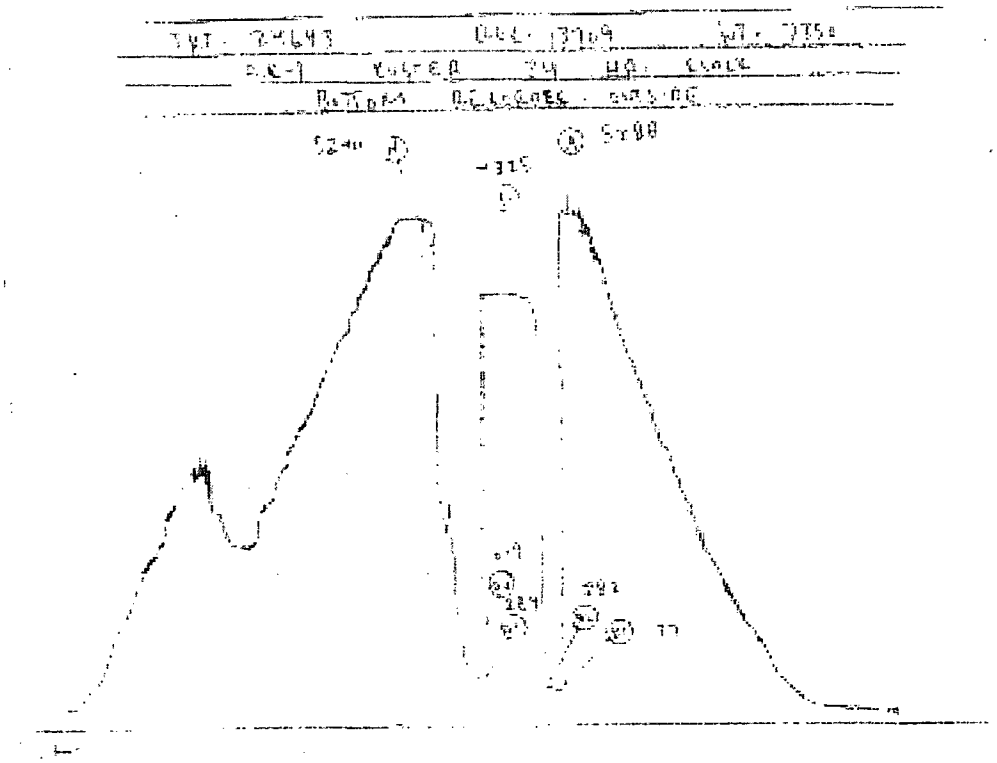


Exhibit 11

South Lovington 25-1 DST, Strawn interval (p. 2 of 3)

RECOVERY DATA

PIPE RECOVERY B.H. TEMP. (deg F) : 165 SAMPLE CHAMBER

PULLED TO FLUID @ 3966 FT.(69.4 BBLS) & REVERSED IN
TANKER TRUCK & RESERVE PIT AM EST;
EST- 2 BBLS. OF FREE OIL (41.7 GRAV.@ 60 DEG)-TANKER
EST- 5 BBLS. OF OIL & GAS CUT MUD (10% OIL)-TANKER
62.4 BBLS. OF DRLG. MUD - RESERVE PIT
94 FT. OF DRLG. MUD- BELOW CIRC SUB
(EXCESSIVE AMOUNT OF DRLG. MUD RECOVERED WAS DUE TO
LOST PACKER SEAT DURING FINAL FLOW PERIOD)

275 LBS. OF PRESSURE
.008 CU. FT. OF GAS
2000 CC'S OF DRLG. MUD

TEST REMARKS

TOOL WITH A VERY WEAK BLOW WHICH BUILT TO GOOD BLOW (18" IN WATER) IN 2 MIN., 5 LBS. ON 1/4" CHOKE IN 10 MIN., 9 LBS. IN 20 MIN. & 11.5 LBS. AT END OF 30 MIN. FIRST FLOW.(GAS SURFACED 65 MIN. INTO SHUT-IN PERIOD). RE-OPENED TOOL ON 1/4" WITH 2.5 LBS.(25 MCFPD), 6 LBS.(30 MCFPD) IN 5 MIN., 7 7 LBS.(31 MCFPD) IN 10 MIN.,17 LBS.(46 MCFPD) IN 20 MIN.,19 LBS.(49 MCFPD) IN 30 MIN. & HAD FLUID LOSS IN 32 MIN. OF THE 60 MIN. FINAL FLOW PERIOD. (CHARTS INDICATE LOST PACKER SEAT APPROX 32 MIN. INTO FINAL FLOW PERIOD)

Fluid properties

Prod/Inj fluid	OIL	GOR	500:1
Water cut	0%	Condensate yield	UNKNOWN
API gravity	41.7	Gas spec. grav.	0.7
Viscosity	0.68871 cp	Pseudo-critical T	389.38 deg R
Pseudo-critical P	669.13 psia	H2S mole fraction	UNKNOWN
CO2 mole fraction	UNKNOWN	N2 mole fraction	UNKNOWN
Compressibility(1)	13.799 e-6/psi	Formation vol factor	1.2813 RB/STB

Reservoir properties

Porosity	0.12 frac	Formation thickness	35 ft
Wellbore radius	0.35417 ft	Prod-observer distance	N/A
Water-Oil Contact	UNKNOWN	Gas-Oil Contact	N/A
Gas-Water Contact	N/A	Rock compressibility	
Reservoir temperature	165 deg F	Pressure for properties	4281 psia

South Lovington 25-1 DST, Strawn interval (p. 3 of 3)

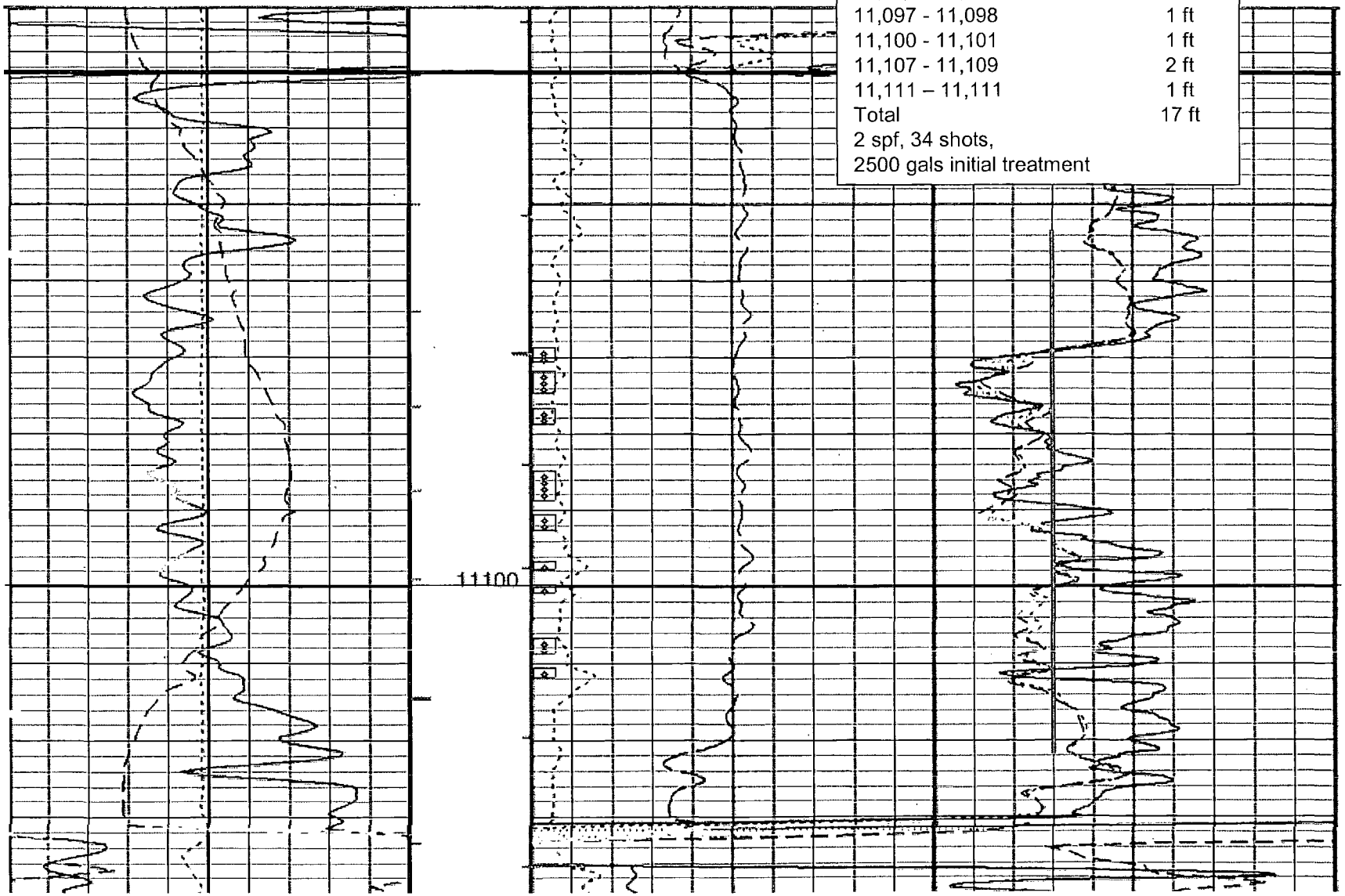
Comments

THE DERIVATIVE INDICATES A RESERVOIR WITH FAIR PERMEABILITY AND HIGH (POSITIVE) SKIN. THE SHUT-IN PERIOD ILLUSTRATES DURING MID AND LATE TIME DATA A DUAL (FRACTURED / VUGULAR) POROSITY RESPONSE WITH-IN TEST INTERVAL. A REGRESSION VERIFIED MODEL ANALYSIS WAS PEFORMED TO BETTER DETERMINE FORMATION PARAMETERS & IS REPRESENTED BY A SOLID LINE PLOTTED OVER ACTUAL DATA WITH CONFIDENCE INTERVALS (MARGIN OF ERROR) NEXT TO MAJOR PARAMETERS. THE FIXED PARAMETERS USED WERE AN EST. 12% POROSITY, 35 FT. OF NET PAY REPORTED AND AN AVERAGE (TIME WEIGHTED) PRODUCTION OF 52 BOPD FOR THE FLOW PERIODS. THE RATES WERE BASED ON DENSITY OF FLUID RECOVERED VS. FLOWING PRESSURES. THE TOTAL RADIUS OF INVESTIGATION CALCULATEDTO APPROX. 59 FT. FROM WELLBORE.

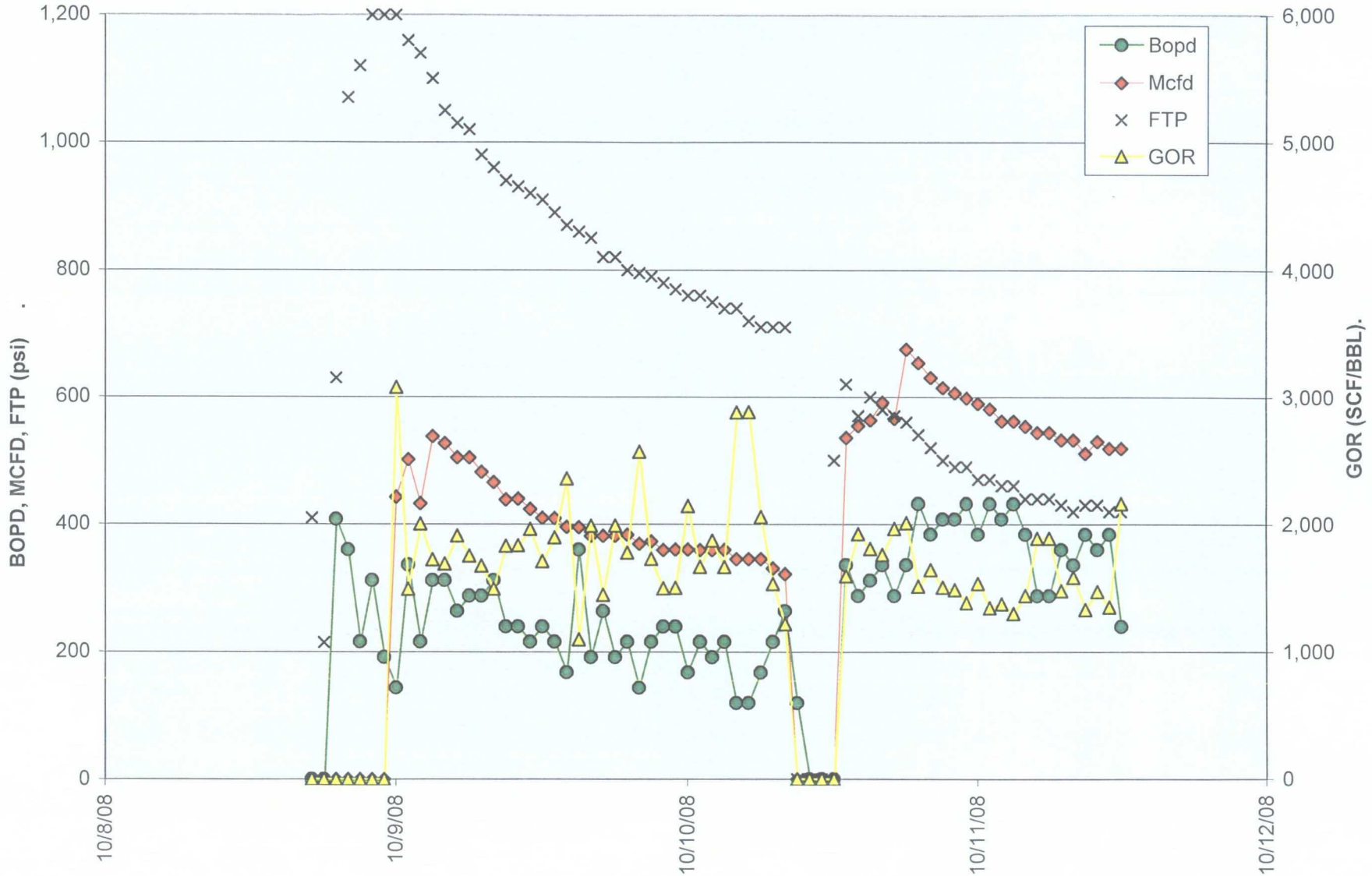
Lovington 25-1
Strawn OH log and perfs

11,069 - 11,071	2 ft
11,072 - 11,075	3 ft
11,077 - 11,079	2 ft
11,085 - 11,089	4 ft
11,091 - 11,093	2 ft
11,097 - 11,098	1 ft
11,100 - 11,101	1 ft
11,107 - 11,109	2 ft
11,111 – 11,111	1 ft
Total	17 ft

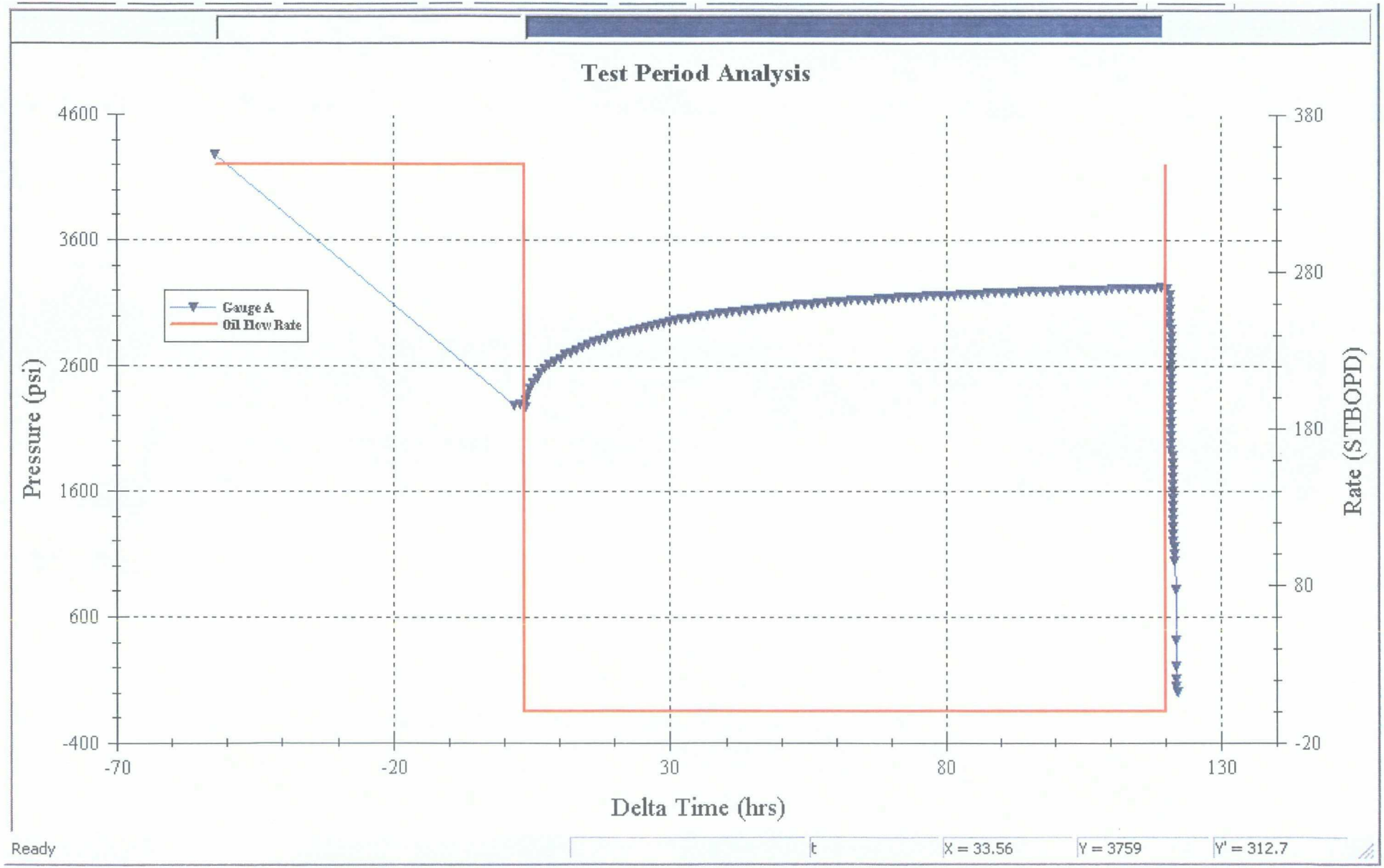
2 spf, 34 shots,
2500 gals initial treatment



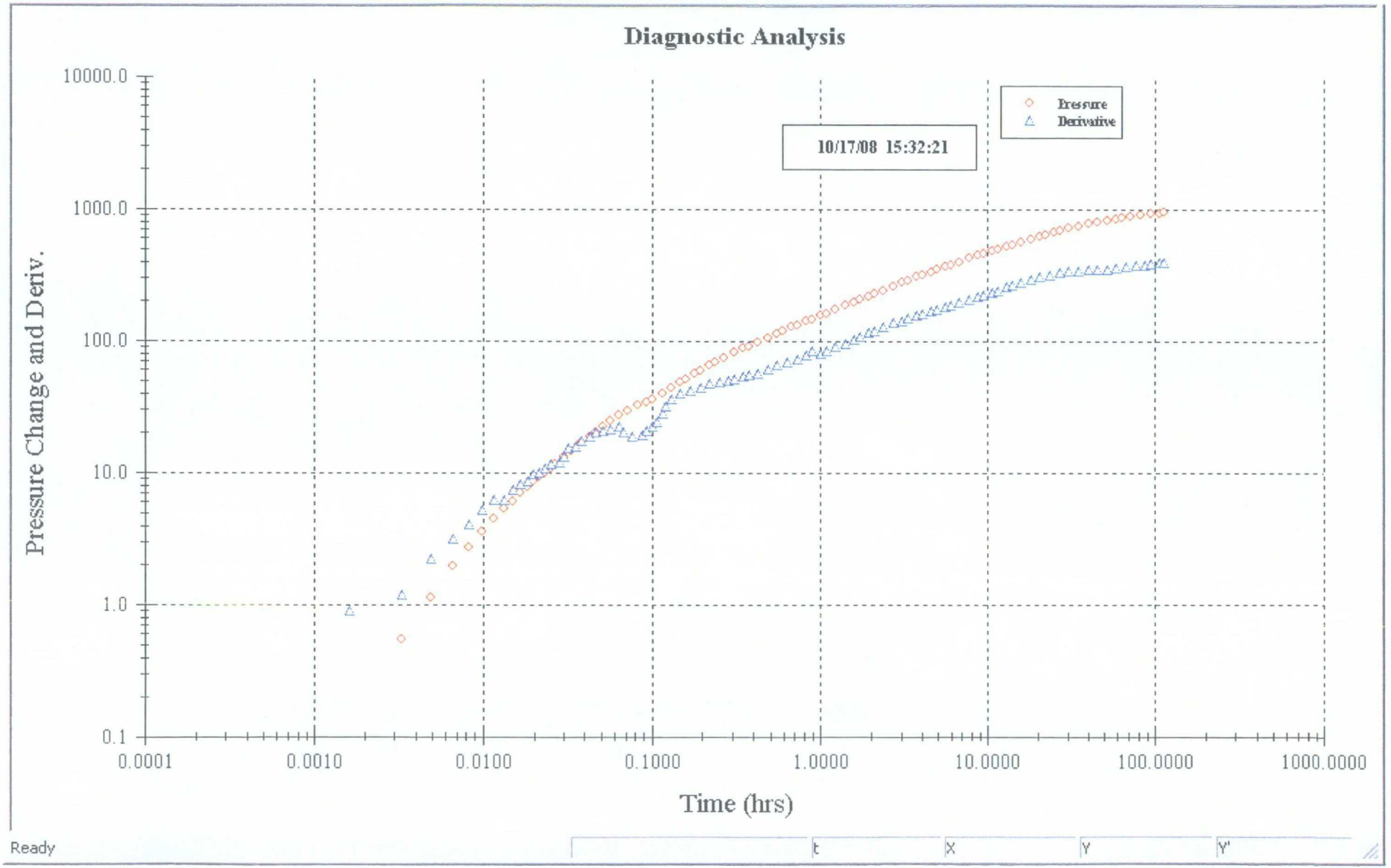
South Lovington 25-1 Flow Test, 10/8/08 – 10/11/08



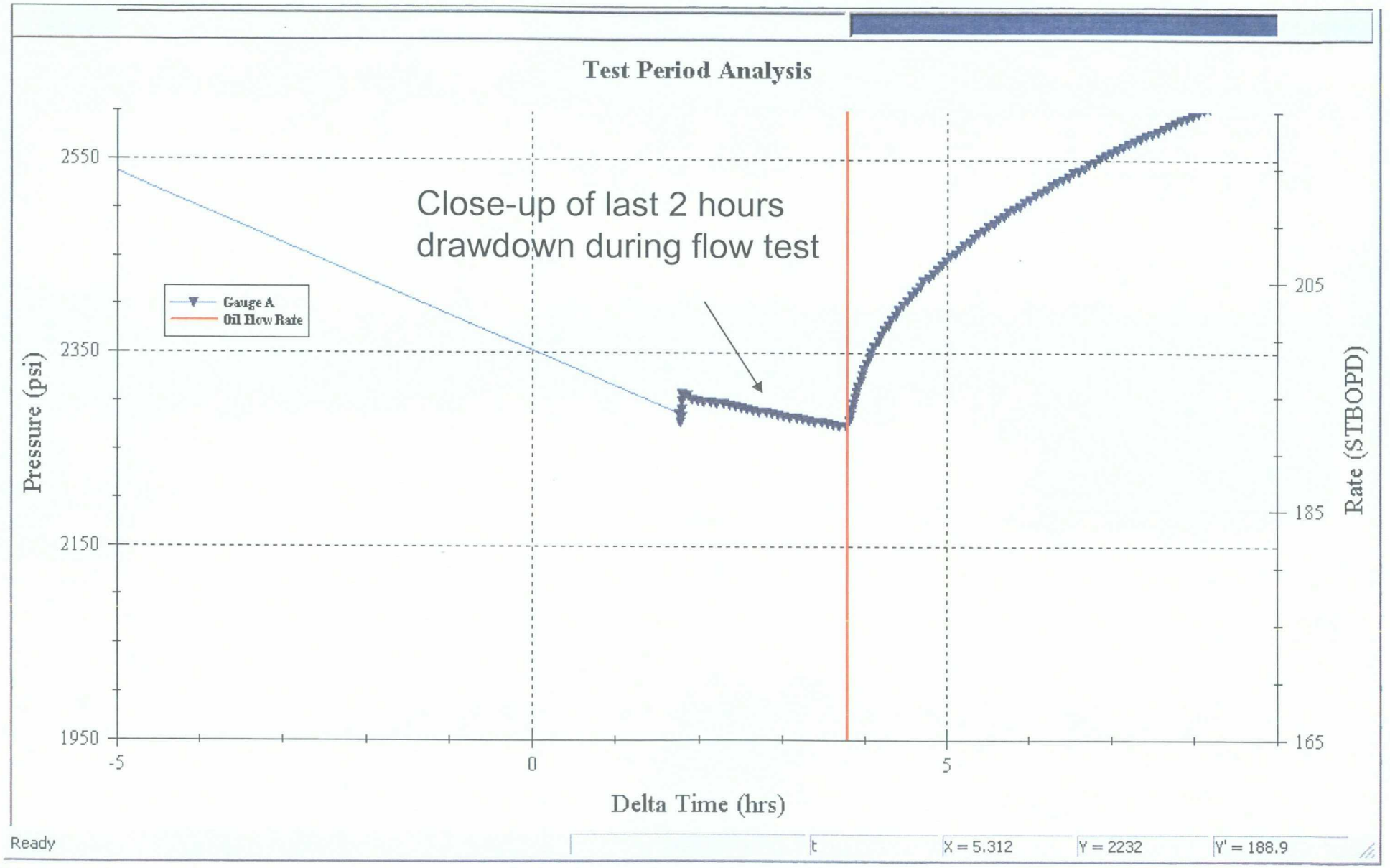
South Lovington 25-1 BH Pressure Test, 10/11/08 – 10/16/08
Cartesian plot



South Lovington 25-1 BH Pressure Test, 10/11/08 – 10/16/08
Log-log plot



South Lovington 25-1 BH Pressure Test, 10/11/08 – 10/16/08
Cartesian plot



South Lovington 25-1 BH Pressure Test, 10/11/08 – 10/16/08
Preliminary semilog analysis